

FEB 08 2006

Complete if Known

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Application Number

10/720,870

Filing Date

November 24, 2003

First Named Inventor

Craig L. REDING

Art Unit

2641

Examiner Name

William J. Deare, Jr.

Sheet

1

of

6

Attorney Docket Number

03-1020

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS

Examiner Initials	Cite No. ¹	Document Number	Issue or Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
/TK/		US-4,540,850	09-10-1985	Herr et al.	
/TK/		US-5,327,486	07-05-1994	Wolff et al.	
/TK/		US-5,440,624	08-08-1995	Schoof	
/TK/		US-5,631,904	05-20-1997	Fitser et al.	
/TK/		US-5,652,789	07-29-1997	Miner et al.	
/TK/		US-5,875,242	02-23-1999	Glaser et al.	
/TK/		US-5,903,845	05-11-1999	Buhrmann et al.	
/TK/		US-5,907,547	05-25-1999	Foladare et al.	
/TK/		US-6,192,123 B1	02-20-2001	Grunsted et al.	
/TK/		US-6,219,413	04-17-2001	Burg	
/TK/		US-6,226,374 B1	05-01-2001	Howell et al.	
/TK/		US-6,301,609	10-09-2001	Aravamudan et al.	
/TK/		US-6,310,947 B1	10-30-2001	Polcyn	
/TK/		US-6,430,289 B1	08-06-2002	Liffick	
/TK/		US-6,459,780 B1	10-01-2002	Wurster et al.	
/TK/		US-6,463,145 B1	10-08-2002	O'Neal et al.	
/TK/		US-6,477,374 B1	11-05-2002	Shaffer et al.	
/TK/		US-6,546,005 B1	04-08-2003	Berkley et al.	
/TK/		US-6,564,261 B1	05-13-2003	Gudjonsson et al.	
/TK/		US-6,584,122 B1	06-24-2003	Matthews et al.	
/TK/		US-6,577,622	06-10-2003	Schuster et al.	
/TK/		US-6,614,786 B1	09-02-2003	Byers	
/TK/		US-6,771,949	08-03-2004	Corliss	
/TK/		US-6,411,605	06-25-2002	Vance et al.	
/TK/		US-6,717,938	04-06-2004	D'Angelo	
/TK/		US-6,563,914	05-13-2003	Sammon et al.	
/TK/		US-6,735,292	05-11-2004	Johnson	
/TK/		US-5,724,412	03-03-1998	Srinivasan	
/TK/		US-5,872,841	02-16-1999	King et al.	
/TK/		US-6,351,279	02-26-2002	Sawyer	
/TK/		US-6,371,484	04-16-2002	Yuan	

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/720,870
				Filing Date	November 24, 2003
				First Named Inventor	Craig L. REDING
				Art Unit	2641
				Examiner Name	William J. Deare, Jr.
Sheet	2	of	6	Attorney Docket Number	03-1020

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
/TK/		US-6,442,245	08-27-2002	Castagna et al.	
/TK/		US-6,470,079	10-22-2002	Benson	
/TK/		US-6,480,830	11-12-2002	Ford et al.	
/TK/		US-6,519,326	02-11-2003	Milewski et al.	
/TK/		US-6,535,596	03-18-2003	Frey et al.	
/TK/		US-6,625,258	09-23-2003	Ram et al.	
/TK/		US-20020080942	06-27-2002	Clapper	
/TK/		US-20020083462	06-27-2002	Arnott	
/TK/		US-20020110121	08-15-2002	Mishra	
/TK/		US-20020147811	10-10-2002	Schwartz et al.	
/TK/		US-20030058838	03-27-2003	Wengrovitz	
/TK/		US-20040019638	01-29-2004	Makagon et al.	
/TK/		US-20020077082	06-20-2002	Cruickshank	
/TK/		US-20020076027	06-20-2002	Bernnan et al.	
/TK/		US-20010003202	06-07-2001	Mache et al.	
/TK/		US-20020147777	10-10-2002	Hackbarth et al.	
/TK/		US-20020076026	06-20-2002	Batten	
/TK/		US-20040044658	03-04-2004	Crabtree et al.	
/TK/		US-20040034700	02-19-2004	Polcyn	
/TK/		US-20010014863	08-16-2001	Williams III	
/TK/		US-20020012425	01-31-2002	Brisebois et al.	
/TK/		US-20020055351	05-09-2002	Elsy et al.	
/TK/		US-20030014488	01-16-2003	Dalal et al.	
/TK/		US-20040249884	12-09-2004	Caspi et al.	
/TK/		US-20030169330	09-11-2003	Ben-Shachar et al.	

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

FOREIGN PATENT DOCUMENTS						
Examiner Initials [*]	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation ⁶
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				
/TK/		EP 0818908 A3	01-14-1998			
/TK/		JP 2000-270307	09-29-2000			

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/720,870
				Filing Date	November 24, 2003
				First Named Inventor	Craig L. REDING
				Art Unit	2641
				Examiner Name	William J. Deare. Jr.
Sheet	3	of	6	Attorney Docket Number	03-1020

FOREIGN PATENT DOCUMENTS					
/TK/		WO 01/11586 A1	02-15-2001		
/TK/		JP 59-169264	09-25-1984		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation ⁶
/TK/		"MP3 Recorder Download - MP3 Recorder - Record Audio Stream to MP3 or WAV," 2002, http://www.mp3-recorder.net Submitted on 11/24/2003	
/TK/		"FAQ Premium Home Answer" eVoice, Submitted on 11/24/2003 http://content.evoice.com/wcs/signUp/FAQ_premHA_s01.htm	
/TK/		"Voice-ASP, White Paper Technology & Processes," eVoice, December 13, 2000	
/TK/		"Voice-ASP, White Paper: Market Opportunities for Enhanced Voicemail," eVoice, November 10, 2000	
/TK/		"Audio Digitizing Process," TalkBank, http://www.talkbank.org/da/audioidig.html Submitted on 11/24/2003	
/TK/		"Supplemental Report to Diary 53, Networking the Sound Digitizing Device," Old Colorado City Communications and the National Science Foundation Wireless Field Tests, October 20, 2002, Lansing, Michigan, http://wireless.oldcolo.com/biology/ProgressReports2002/Progress%20Reports2002/53SupplementalReport(10-20-02).htm	
/TK/		"Macromedia SoundEdit 16 Support Center-Working with Other Programs, What is Shockwave Audio Streaming?" Submitted on 11/24/2003 http://www.macromedia.com/support/soundedit/how/shock/whatis.html	
/TK/		"Chapter 3: Overview," last updated December 2, 1999, http://service.real.com/help/library/guides/g270/htmfiles/overview.htm	
/TK/		"How Internet Radio Works," Howstuffworks, Submitted on 11/24/2003 http://computer.howstuffworks.com/internet-radio.htm/printable	
/TK/		"Telecommunications and Personal Management Services Linked in Collaboration by Verizon and Microsoft," October 23, 2001, http://www.microsoft.com/presspass/press/2001/oct01/10-23MSVerizonPr.asp	
/TK/		"Real-Time Collaboration Integration in the Portal," T. ODENWALD, SAP Design Guild, http://www.sapdesignguild.org/editions/edition5/synch_collab.asp Submitted on 11/24/2003	
/TK/		"NetMeeting101," http://www.meetingbywire.com/NetMeeting101.htm Submitted on 11/24/2003	
/TK/		"NetMeeting102," http://www.meetingbywire.com/NetMeeting102.htm Submitted on 11/24/2003	
/TK/		"Instructions on Application Sharing and Data Collaboration," VCON Escort and Cruiser, http://www.vide.gatech.edu/docs/share/ Submitted on 11/24/2003	
/TK/		"Instructions on Multipoint Application Sharing and Data Collaboration," VCON Escort and Cruiser with the RadVision MCU, http://www.vide.gatech.edu/docs/multi-share/ Submitted on 11/24/2003	
/TK/		"File Transfer," Microsoft Windows Technologies Windows NetMeeting, last updated June 4, 1999, http://www.microsoft.com/windows/netmeeting/features/files/default.asp	
/TK/		"From Dial Tone to Media Tone," Analyst: R. MAHOWALD, IDC, June 2002	

INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10/720,870
				Filing Date	November 24, 2003
				First Named Inventor	Craig L. REDING
				Art Unit	2641
				Examiner Name	William J. Deare. Jr.
Sheet	4	of	6	Attorney Docket Number	03-1020

NON PATENT LITERATURE DOCUMENTS					
		"MediaTone - The 'Dial Tone' for Web Communications Services," Webex, 2003	Submitted on 11/24/2003		
/TK/		Business Solutions/Professional, Submitted on 11/24/2003 http://www.accessline.com/business_sol/bs_professional_body.html			
/TK/		"Accessline Comms' Accessline Service, The One-Number Wonder," <u>CommWeb</u> , T. KRAMER, February 1, 2000, http://www.cconvergence.com/article/TCM20000504S0014			
/TK/		"InteleScreener," 2003, http://www.intelescreener.com/howitworks.htm	Submitted on 11/24/2003		
/TK/		"TeleZapper from Privacy Technologies," Privacy Corps - Our Review, 2002, http://www.privacycorps.com/pages/product1.htm	Submitted on 11/24/2003		
/TK/		"A Proposal for Internet Call Waiting Service Using SIP," A. BRUSILOVSKY et al., Lucent Technologies, PINT Working Group, Internet Draft, January 1999			
/TK/		"A Model for Presence and Instant Messaging," M. DAY et al., Fujitsu, February 2000, Network Working Group, Request for Comments 2778			
/TK/		Data Connection, Strategic Computer Technology, MeetingServer, "Broadband for Learning Case Study," Data Connection Ltd, 1998-2004, Submitted on 11/24/2003 http://www.dataconnection.com/conferencing/meetingserver_casestudy.htm			
/TK/		Data Connection, MailNGen, "Next Generation Messaging for Service Providers," Data Connection Limited, 2003-4 Submitted on 11/24/2003			
/TK/		Data Connection, Strategic Computer Technology, "Directories Explained," Data Connection Ltd, 1998-2004, http://www.dataconnection.com/inetapps/direxpl.htm	Submitted on 11/24/2003		
/TK/		Data Connection, Strategic Computer Technology, Directory Systems, "Directories and Meta-Directories," Data Connection Ltd, 1998-2004, Submitted on 11/24/2003 http://www.dataconnection.com/inetapps/directory.htm			
/TK/		Data Connection, Strategic Computer Technology, "DC-IMS\Voice Unified Messaging Gateway," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20010307174512/www.dataconnection.com/messgng/spivoice.htm	Submitted on 11/24/2003		
/TK/		Data Connection, Strategic Software Technology, "DC-SurroundSuite for Service Providers," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20000914200355/www.dataconnection.com/messgng/spssuite.htm	Submitted on 11/24/2003		
/TK/		Data Connection, Strategic Computer Technology, "Messaging Software Products and Services," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20000819063320/www.dataconnection.com/messgng/messgidx.htm	Submitted on 11/24/2003		
/TK/		Data Connection, Strategic Software Technology, "DC-Share for UNIX," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20000914200713/www.dataconnection.com/conf/DCshare.htm	Submitted on 11/24/2003		
/TK/		Data Connection, Strategic Software Technology, "DC-H.323," Data Connection Ltd, 1998-2000, Submitted on 11/24/2003 http://web.archive.org/web/20001120050600/www.dataconnection.com/conf/h323.htm			
/TK/		Data Connection, Strategic Software Technology, "DC-WebShare," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20001016115016/www.dataconnection.com/conf/webshare.htm	Submitted on 11/24/2003		
/TK/		Data Connection, Strategic Computer Technology, "DC-Recorder," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20001016055611/www.dataconnection.com/conf/recorder.htm	Submitted on 11/24/2003		

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Complete if Known	
				Application Number	10/720,870
				Filing Date	November 24, 2003
				First Named Inventor	Craig L. REDING
				Art Unit	2641
				Examiner Name	William J. Deare. Jr.
Sheet	5	of	6	Attorney Docket Number	03-1020

NON PATENT LITERATURE DOCUMENTS					
/TK/		Data Connection, Strategic Software Technology, "DC-MeetingServer," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20000914200719/www.dataconnection.com/conf/meetingserver.htm Submitted on 11/24/2003			
/TK/		Data Connection, Strategic Computer Technology, "DC-MeetingServer," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20021201144529/www.dataconnection.com/inetapps/conferencing.htm Submitted on 11/24/2003			
/TK/		Data Connection, Strategic Software Technology, "DC-VoiceNet Features," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20001016102614/www.dataconnection.com/messging/vnfeat.htm Submitted on 11/24/2003			
/TK/		Data Connection, Strategic Software Technology, "DC-VoiceNet," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20000914200424/www.dataconnection.com/messging/vnet.htm Submitted on 11/24/2003			
/TK/		Data Connection, Strategic Computer Technology, "Messaging Software Products and Services," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20010305143803/www.dataconnection.com/messging/messgidx.htm Submitted on 11/24/2003			
/TK/		Data Connection, Strategic Computer Technology, "DC-SurroundSuite for Enterprises," Data Connection Ltd, 1998-2000, http://web.archive.org/web/20010306082711/www.dataconnection.com/messging/enssuite.htm Submitted on 11/24/2003			
/TK/		Data Connection, "SmartDialer Functional Overview," Version v1.0, Internet Applications Group, Data Connection Ltd., November 3, 2003			
/TK/		Data Connection, "SIP Market Overview, An analysis of SIP technology and the state of the SIP Market," JONATHAN CUMMING, Data Connection Ltd., 2003-2004 Submitted on 11/24/2003			
/TK/		Data Connection, "Integrating Voicemail Systems, A white paper describing the integration of heterogeneous voicemail systems," MICHAEL JAMES, Internet Applications Group, Data Connection Ltd., 2004 Submitted on 11/24/2003			
/TK/		Data Connection, Strategic Computer Technology, "MailNGen: Next generation messaging for Service Providers," Data Connection Ltd, 1998-2004, http://www.dataconnection.com/messaging/ Submitted on 11/24/2003			
/TK/		Data Connection, Strategic Computer Technology, "MailNGen: Unified Messaging," Data Connection Ltd, 1998-2004, Submitted on 11/24/2003 http://www.dataconnection.com/messaging/unified_messaging.htm			
/TK/		Data Connection, Strategic Computer Technology, "MeetingServer: The award-winning web conferencing solution for Service Providers," Data Connection Ltd, 1998-2005, http://www.dataconnection.com/conferencing/ Submitted on 11/24/2003			
/TK/		Data Connection, Strategic Computer Technology, "MeetingServer: The web conferencing solution for Service Providers," Data Connection Ltd, 1998-2004, http://www.dataconnection.com/conferencing/meetingserver.htm Submitted on 11/24/2003			
/TK/		Data Connection, Strategic Computer Technology, "MeetingServer: Web conferencing architecture," Data Connection Ltd, 1998-2004, Submitted on 11/24/2003 http://www.dataconnection.com/conferencing/meetingserver_arch.htm			

Examiner Signature	/Thjuan Knowlin/	Date Considered	04/16/2007
--------------------	------------------	-----------------	------------

IDS Form PTO/SB/08: Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(Use as many sheets as necessary)</i>				Complete if Known	
				<i>Application Number</i>	10/720,870
				<i>Filing Date</i>	November 24, 2003
				<i>First Named Inventor</i>	Craig L. REDING
				<i>Art Unit</i>	2641
				<i>Examiner Name</i>	William J. Deare. Jr.
Sheet	6	of	6	<i>Attorney Docket Number</i>	03-1020

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

PTO Notes regarding this form:

¹ Applicant's unique citation designation number (optional).

² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04.

³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3).

⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document.

⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible.

⁶ Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case.

Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and

Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**